Downloaded from <https://www.velvetjobs.com/job-descriptions/software-quality-assurance-engineer>

# Example of Software Quality Assurance Engineer Job Description

Our growing company is looking to fill the role of software quality assurance engineer. We appreciate you taking the time to review the list of qualifications and to apply for the position. If you don’t fill all of the qualifications, you may still be considered depending on your level of experience.

## Responsibilities for software quality assurance engineer

* Define a code management process through the in-depth analysis of various staging environments and established QA roles prior to reviewing and approving the deployments
* Produce clear and meaningful reports to compare test results against defined used cases
* Collaborate with developers and other project team members to analyze test results, locate problems, identify root causes, and participate in recommended solutions
* Develop and document advanced configuration management procedures to support the release process
* Understanding the Application design and UX to create automation framework
* Review, setup and execute test plans and test cases - manual and automated
* Track, document and report test results, and defects
* Install, configure, and test software on multiple Windows and Linux platforms, with various application/web servers and databases
* Participate in code review and bug scrub
* Create and manage test plans and test cases

## Qualifications for software quality assurance engineer

* Ticketing systems experience JIRA
* 1+ years of Software QA experience testing Android mobile devices
* Demonstrated ability to write scripts in at least one language
* Experience in driving QA end to end releases
* 1-3 years of QA experience with a highly complex and distributed product
* Great interpersonal and team skills